

**Reduce risk of carpal tunnel syndrome!**

## Heyco® Lockit™ Strain Relief Pre-Assembly Equipment

Pre-Assembly Equipment for Heyco Assembly-Friendly Lockit Series Strain Reliefs:

**RDD Lockits** – for Double D and Round Mounting Holes.

**ST Lockits** – for Rectangular Mounting Holes.

**Pre-Assemble Lockits onto cable for faster final assembly!**

**Watch this equipment in action at [www.Heyco.com](http://www.Heyco.com)**

Click on our Strain Relief Bushings Section and then the video Evolution of the Heyco Strain Relief Bushing in the upper left square.



### **A** Headlock™ for RDD and ST Lockits

Assembly head for RDD and ST Lockit Strain Reliefs. Simply place a Lockit Strain Relief into the U opening of the assembly head. Then place the cable into the bushing body and close the head to secure the Lockit™ Strain Relief permanently onto the wire. This completed sub-assembly can then be installed with fingertip pressure into the application's mounting hole—at a later time, in a different place, for lower installed cost!

**A**



### **B** FootLock™

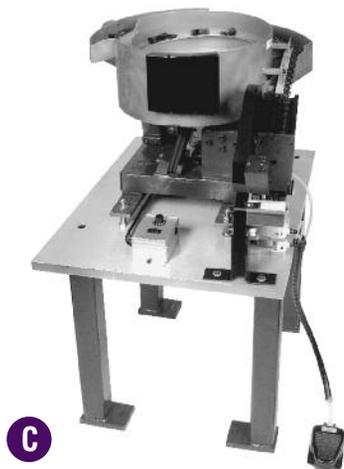
Assembly machine for RDD and ST Lockit Strain Reliefs. This foot-pedal activated assembly machine is identical to Autolock™, except that the gravity fed track is loaded by hand instead of by a vibratory bowl.

**B**

### **C** Autolock™ Semi-Automatic

Assembly machine for RDD and ST Lockit Strain Reliefs. Suitable for high volume production runs where batched sub-assemblies are desirable. Includes vibratory feeder bowl, track and head. The operator simply inserts the cable into the assembly head slot, then presses the foot pedal to secure the Strain Relief permanently onto the wire. This completed sub-assembly can be installed with fingertip pressure into the application's mounting hole—at a later time, in a different place, for lower installed cost!

Equipment for European requirements (motor power ratings and shielding) available, consult Heyco.



### **D** RDD Lockit™ Guillotine - for fastest final assembly!

Optional guillotine type cutting attachment (not pictured) for the RDD Footlock™ and Autolock™ application equipment. The Lockit™ Guillotine removes the RDD hinge after attachment to the cable, thus reducing the clearance required for easy installation of the RDD/cable assembly, into the panel.

For Part No. and ordering, please consult Heyco.

**C**

**For Lockit Strain Relief Hand Pliers see page 4-16.**

“Stay Connected” with



Strain Relief Bushings

a PennEngineering® Company

## Heyco® Lockit™ Strain Relief Pre-Assembly Equipment Directory



TO ASSEMBLE Lockit™ Strain Relief Series	Catalog Page Ref.	Hand Pliers	USE THE FOLLOWING PART NOS.				C† Eurolock
			A Headlock	B Footlock	C Autolock		

### RDD Lockits

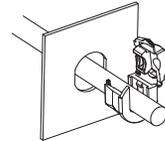
RDD 100, RDD 100A RDD 101, RDD 101A	4-11 4-7	0026	ST16	ST14, ST14E†	ST13	ST13E
RDD 100-90, RDD 100A-90 RDD 101-90, RDD 101A-90 RDD 100-7, RDD 100A-7 RDD 101-7	4-14 4-13 4-12 4-12	0026	*	*	*	*
RDD 200, RDD 200-2 RDD 201, RDD 201-2 RDD 301, RDD 301-2 RDD 401, RDD 401-2	4-11 4-8 4-8 4-8	0027	ST17	ST19	ST18	*
RDD 200-90 RDD 201-90 RDD 301-90	4-14 4-13 4-13	0027	ST17-90	ST19-90	*	*
RDD 501 RDD 510	4-9 4-11	**	ST20	ST27	ST26	*
RDD 601	4-9	**	ST31	ST34	*	*
RDD 6N-2	4-7	**	ST32	ST33	*	*
RDD 701	4-9	**	ST35	*	*	*

### ST Lockits

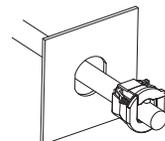
ST 100L	4-6	0023	ST12	ST11	ST10	*
ST 100N ST 101N	4-6 4-5	0020	OST1	OST4	OST3	OST3E
ST 101A	4-31	0025	ST15	OST0	OST6	*
ST 200N ST 201N, ST 301N	4-6 4-5	0073	OST7	OST9	OST8	*

†ST14E guarding meets European standards.  
Eurolock **ST13E** and **OST3E** have a 230V 50/60 Hz rated motor.  
\*Consult Heyco for availability.  
\*\*Headlock, Footlock or Autolock required due to cable thickness.

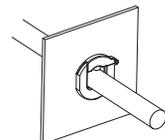
To use Hand Pliers with  
Lockit™ Strain Reliefs:



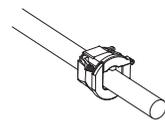
Position on Wire



Squeeze Pliers



Push into Double D (RDD)  
or Rectangular (ST)  
Mounting Hole



or Set Aside for Future  
Final Assembly



Part No. 0020  
(R 100)